

# OPEN ACCESS IN ARGENTINA

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# **GOLD OPEN ACCESS**

National strategy to promote quality OA journals

## **Science and Technology National Research Council (CONICET-CAICYT)**

From a total of 500 open access journals from Argentina [registered in LATINDEX](#)

- 148 peer-review journals selected for a National Nucleus of quality journals and
- 101 in SciELO-Argentina, with usage and citation indicators

### **Pending issues:**

- 41 peer-review journals in Redalyc : with indicators of scientific production/collaboration + usage statistics for journals
- To be surveyed: how many of the 6.600 articles/year in SCl plus articles in SSCI could become OA according to SHERPA-ROMEO

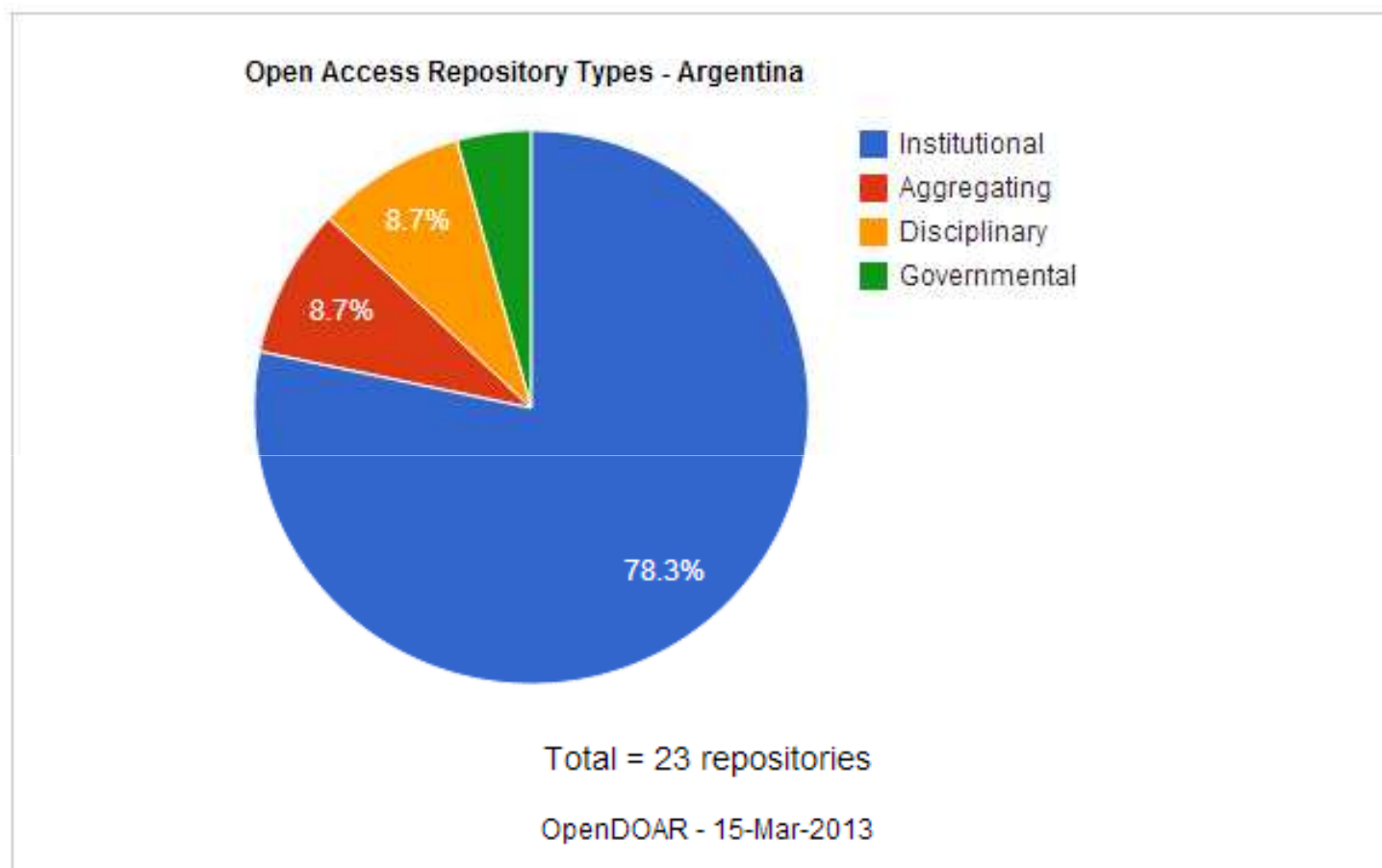
# GREEN OPEN ACCESS

## National strategy to promote OA digital repositories

### Ministry of Science, Technology and Innovation

- Digital repositories experts committee to
  - Select and adapt standards for digital repositories
  - Definition on contents to be considered
  - Requirements for universities to request financial support for digital repositories
  - Draft for OA legislation proposal
- [National System of Digital Repositories](#)
  - National focal point of La Referencia (regional network of digital repositories)
  - Membership: news, meetings, training
  - Total 23 digital repositories, mainly from universities
  - Representation in COAR
  - [Registry of digital repositories](#) and [Registry of data repositories](#)
  - Sponsors event for the open access week

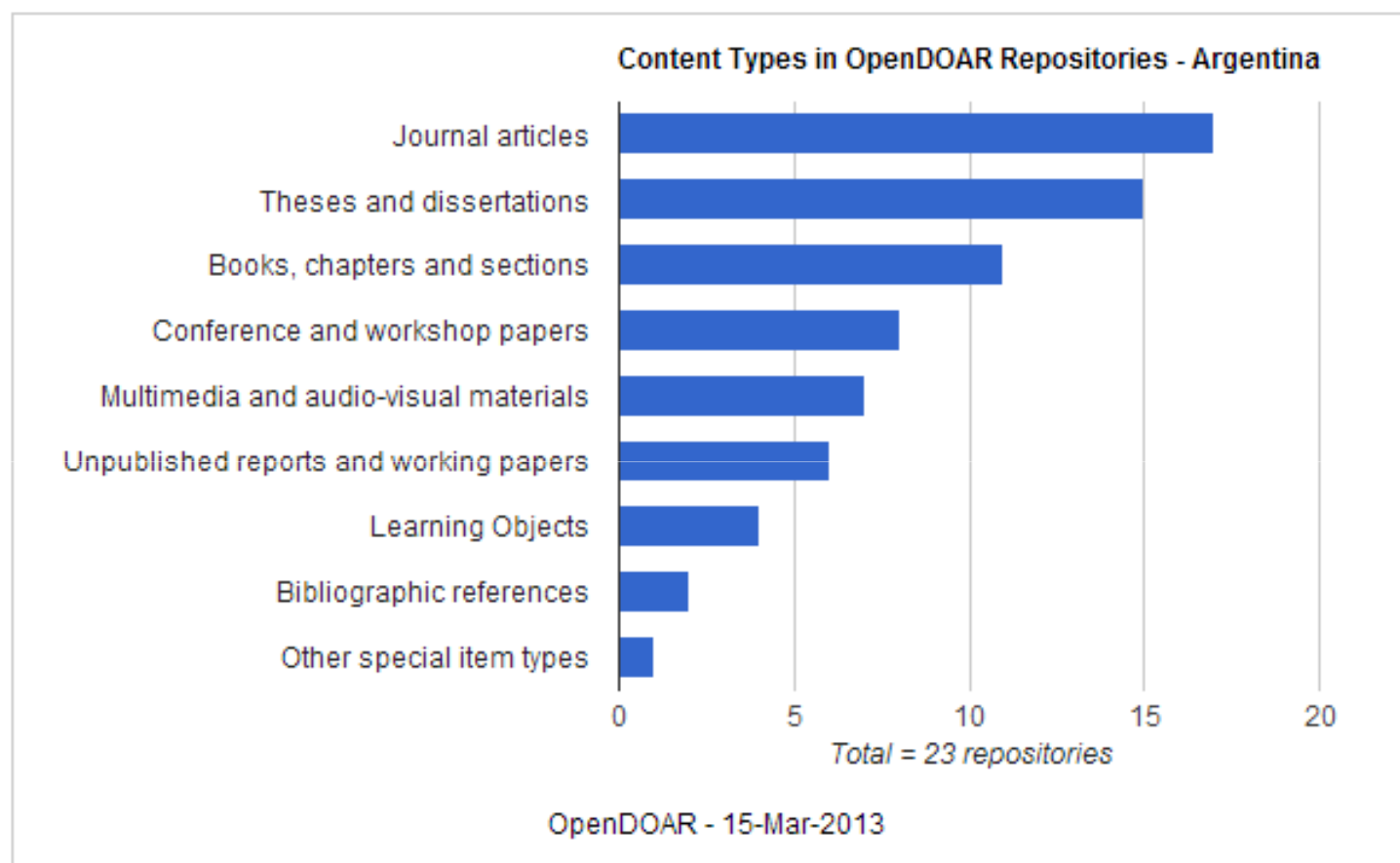
### Open Access Repository Types - Argentina



#### Further Explanation of Repository Types

Undetermined	A repository whose type has not yet been assessed
Institutional	An institutional or departmental repository

### Content Types in OpenDOAR Repositories - Argentina



N.b. Most repositories hold several Content Types.

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# OA legislation

## OA bill introduced in Congress (2011)

- Proposed by the Ministry of S&T
- Approved by House of Representatives (May 2012)
- Passed to Senate for discussion (2012)
  - Requires developing interoperable institutional repositories (individual or cooperative)
  - for State funded research results
  - maximum embargo
    - 6 months (except when previous agreements)
    - 5 years for data



## Challenges: Cultural barriers in research funding and evaluation

- In scientific production evaluation, the number of citations in ISI journals is “the” parameter
- “Valid” papers must be published in English, in International (not regional) indexed journals
- A paper published in English in such journals gets more points than a book in Spanish
- LAC indexes are not valued

## Challenges: the method of dissemination defines the production of knowledge

- Researchers often concentrate more in obtaining points according to the above-mentioned criteria and less on the quality or social impact of their knowledge production
- These above-mentioned criteria determine the most valued research subjects, methodologies and approaches
- National knowledge is measured according to the criteria of the world's hegemonic scientific centers and its indexing services
- Researchers' careers, promotions and funds are strongly influenced by developed countries' indexes



## Some changes in the evaluation procedures

*“ today it is difficult to develop technologies when scientific careers demand constant publishing of papers. This does not contribute to our main objective in this Ministry, which is that academic knowledge be inserted in the productive system”*

[Presentation at the Ministry of Science, Technology and Innovation](#) of an agreement of the main science funding agencies, including the National Research Council, concerning criteria for the evaluation of scientists dedicated to social and technological development activities.



*Buenos Aires, October 2012*

## Recommendations to the meeting

Considering ongoing review of research evaluation procedures in some countries of LAC, we recommend

- a regional meeting of high level authorities at ministerial level and research evaluation agencies:
  - to discuss impacts of OA on regional science, technology and innovation
- a regional meeting of OA regional indexing services + quality journal editors + members evaluation bodies:
  - to agree on quality standard for OA journals